

Form PTO-1449 (modified)		Atty. Docket No.: BRKP:029US	Serial No.: 10/597,722
List of Patents and Publications for Applicant's		Applicant: William G. SKENE	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)		Filing Date: August 4, 2006	Group: 1625
U.S. Patent Documents <i>See Page 1</i>	Foreign Patent Documents <i>See Page 1</i>	Other Art <i>See Page 1</i>	

### U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.

### Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Language
	B1	WO 2004/003044	1/8/04	WIPO	English

### Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	Blanchard <i>et al.</i> , "Bridged Dithienylethylenes as Precursors of Small Bandgap Electrogenerated Conjugated Polymers," <i>J. Org. Chem.</i> , 62:2401-2408, 1997.
	C2	Brabec <i>et al.</i> , "Plastic Solar Cells," <i>Adv. Funct. Mater.</i> , 11:15-26, 2001.
	C3	D'Alelio, "Polyazomethines," <i>Encyclopedia of Polymer Science and Technology</i> , 10:659-667, 1969.
	C4	Elandaloussi <i>et al.</i> , "Effect of Chain Extension on the Electrochemical and Electronic Properties of $\pi$ -Conjugated Soluble Thienylenevinylene Oligomers," <i>J. Am. Chem. Soc.</i> , 119:10774-10784, 1997.
	C5	Jayakannan <i>et al.</i> , "Synthesis and Structure-Property Relationship of New Donor-Acceptor-Type Conjugated Monomers and Polymers on the Basis of Thiopene and Benzothiadiazole," <i>J. Polym. Sci. Part A: Polym. Chem.</i> , 40:251-261, 2002.
	C6	Kintzel <i>et al.</i> , "Ring-Chain Equilibrium between an [18]Cyclacene Derivative and a Ladder Oligomer," <i>Eur. J. Org. Chem.</i> , 99-105, 1998.
	C7	Kraft <i>et al.</i> , "Electroluminescent Conjugated Polymers – Seeing Polymers in a New Light," <i>Angew. Chem. Int. Ed.</i> , 37:402-428, 1998.
	C8	Lavastre <i>et al.</i> , "Discovery of New Fluorescent Materials from Fast Synthesis and Screening of Conjugated Polymers," <i>J. Am. Chem. Soc.</i> , 124:5278-5279, 2002.

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	C9	Leclerc, "Polyfluorenes: Twenty Years of Progress," <i>J. Polym. Sci. Part A: Polym. Chem.</i> , 17:2867-2873, 2001.
	C10	Lemaire and Garreau, "Design of Poly(thiophene) Containing Oxyalkyl Substituents," <i>New J. Chem.</i> , 13:863-871, 1996.
	C11	MacDiarmid, "Synthetic Metals: A Novel Role for Organic Polymers (Nobel Lecture)," <i>Angew. Chem. Int. Ed.</i> , 40:2581-2590, 2001.
	C12	Middleton <i>et al.</i> , "Heterocyclic Compounds from Tetracyanoethylene," <i>J. Am. Chem. Soc.</i> , 80:2822-2829, 1958.
	C13	Roncali <i>et al.</i> , "An Efficient Strategy Towards Small Bandgap Polymers: The Rigidification of the $\pi$ -Conjugated System," <i>C. Adv. Mater.</i> , 6:846-848, 1994.
	C14	Roncali, "Conjugated Poly(thiophenes): Synthesis, Functionalization, and Applications," <i>Chem. Rev.</i> , 92:711-738, 1992.
	C15	Rowan <i>et al.</i> , "Dynamic Covalent Chemistry," <i>Angew. Chem. Int. Ed.</i> , 41:898-952, 2002.
	C16	Ruban and Zobel, "Die Kristallstruktur des <i>trans</i> -1,2-Di-2-thienyläthens," <i>Acta Crystallogr. Section B Struct. Cyrstallogr. Cryst. Chem.</i> , 31:2632-2634, 1975.
	C17	Rupprecht, <i>Conductive Polymers and Plastics in Industrial Applications</i> , Plastics Design Library, Brookfield, Conn., 1999.
	C18	Skene and Dufresne, "Easy One-Pot Synthesis of Energy Transfer Cassettes," <i>Org. Lett.</i> , 6:2949-2952, 2004.
	C19	Skene and Trefz, "Fast and Easy Synthesis of Conjugated Oligomers," <i>Polym. Mater.: Sci. &amp; Eng.</i> , 91:326-327, 2004.
	C20	Skene and Trefz, "New Synthetic Route for Conjugated Thiophenes," <i>Polym. Prepr.</i> , 45:563-564, 2004.
	C21	Skene, "A Novel Synthetic Route For Conjugated Thiophenes," <i>Polym. Prepr.</i> , 45:252-253, 2003.
	C22	Sun <i>et al.</i> , "The Synthesis and Characterization of Carbazolyl Azomethine," <i>J. Polym. Prepr.</i> , 44:960-961, 2003.

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	C23	Vegh <i>et al.</i> , "Organic conductors based on 2,5-diamino-3,4-dicyanothiophene and diaminomaleonitrile and their transformation to new phthalocyanine analogues," <i>Chemistry of Heterocyclic Compounds</i> , 31:1238-1240, 1995.
	C24	Wang <i>et al.</i> , "Synthesis and Characterization of A New Conjugated Aromatic Poly(azomethine) Derivative Based on the 3',4'-Dibutyl- $\alpha$ -Terthiophene Building Block," <i>Macromolecules</i> , 29:3147-3156, 1996.
	C25	Yang and Jenekhe, "Conjugated Aromatic Poly(azomethines). 1. Characterization of Structure, Electronic Spectra, and Processing of Thin Films from Soluble Complexes, <i>Chem. Mater.</i> , 3:878-887, 1991.
	C26	Yang and Jenekhe, "Conjugated Aromatic Polyimines. 2. Synthesis, Structure, and Properties of New Aromatic Polyazomethines," <i>Macromolecules</i> , 28:1180-1196, 1995.
	C27	Zobel and Ruban, "Die Kristallstruktur des 2,5-Distyrylthiophens und des 2,5-Bis(2-thienylvinyl)-thiophens," <i>Acta Crystallogr. Section B Struct. Cyrstallogr. Cryst. Chem.</i> , 34:1652-1657, 1978.
	C28	Zong <i>et al.</i> , "3,4-Alkylenedioxy ring formation <i>via</i> double Mitsunobu reactions: an efficient route for the synthesis of 3,4-ethylenedioxythiophene (EDOT) and 3,4-propylenedioxythiophene (ProDOT) derivatives as monomers for electron-rich conducting polymers," <i>Chem. Commun.</i> , 2498-2499, 2002.

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